

Listing of Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method for treating a wound by removing a protease from the site of the wound, said method comprising the steps of:
 - (a) determining the protease that will be removed from the wound site;
 - (b) selecting a protein-containing fibrous component for removing capable of removing the protease from the wound site, wherein said protein-containing fibrous component consists essentially of protein fibers;
 - (c) forming a wound dressing from said protein-containing fibrous component;
 - (d) applying said wound dressing and said protein to the wound site so that said protein-containing fibrous component is in contact with the wound site so that said protein-containing fibrous component is in contact with the wound site and allowing at least a portion of said particular protease found at the wound site to be attracted to and entrapped by said protein-containing fibrous component; and
 - (e) removing said wound dressing from the wound site so that at least a portion of said particular protease is removed from the wound site.
2. (Previously Presented) The method of claim 1 wherein said protein fibers are silk fibers.
3. (Previously Presented) The method of claim 1 wherein said protein fibers are wool fibers.

4. (Previously Presented) The method of claim 1 wherein said protein-containing fibrous component is a protein-containing fabric.

5. (Previously Presented) The method of claim 4 wherein said protein-containing fabric is a silk gauze.

6-9. (Cancelled)

10. (Currently Amended) The method of claim 1 wherein said ~~particular~~ protease comprises elastase.

11. (Currently Amended) The method of claim 1 wherein said ~~particular~~ protease comprises neutrophil elastase.

12. (Currently Amended) The method of claim 1 wherein said ~~particular~~ protease comprises gelatinase.

13. (Currently Amended) The method of claim 1 wherein said ~~particular~~ protease comprises gelatinase B (MMP-9).

14. (Currently Amended) The method of claim 1 wherein said ~~particular~~ protease comprises plasmin.

15. (Cancelled)